

SEP 57

Beben Rural District Council.

Annual Report

OF THE

Medical Officer of Health

FOR THE YEAR

1956





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The Chairman and Councillors,
Deben Rural District Council.

Mr. Chairman,

Ladies and Gentlemen,

I hereby present my eleventh annual report for the Rural District Council of Deben. This report has been planned on similar lines to those of previous years to conform with Ministry of Health requirements.

In writing these reports it has been my object not only to provide in a limited space as much factual information as possible concerning conditions in the District, but also gradually to build up, year by year, a volume of material which will be available in the future for reference and research. It is only by accumulating this statistical material over a period of time that the true trends of changes in our population and environment can be assessed and research can be pursued from a firm factual basis.

It will be seen from the body of the report that a considerable amount of progress was made towards improving the general conditions throughout the district and the results are encouraging. There remains, however, much to be done and the question of the disposal of sewage in certain parishes, notably Melton, is still unsolved.

I would like to thank the Council and Officers for their interest and help during the year and to record my appreciation of the loyal assistance I have received from the staff of the Public Health Department.

I am,

Your obedient servant,

C.H. IIRIE.

Medical Officer of Health.

DEBEN RURAL DISTRICT COUNCIL

PUBLIC HEALTH OFFICERS

Medical Officer of Health.

C.H. IMRIE, T.D.,
M.B., Ch.B., D.P.H.

Senior Public Health Inspector.

A.F. WARRANDER,
M.R.S.H., M.A.P.H.I., A.M.I.P.H.E.

Additional Public Health Inspectors.

R.T.W. BEDFORD,
C.R.S.I.

H.P. SIMCO,
A.R.S.H., M.A.P.H.I.

STATISTICS

GENERAL

Population (Registrar General's Estimate for Mid. 1956)	29,520
Area of District in acres	109,391
Density of population. Persons per acre	0.27
Number of inhabited houses at 31.12.56	8,664
Average number of persons per house	3.4
Rateable Value of District	£226,130
Sum represented by Penny Rate - Estimated 1956/57	£875
Actual	£940

VITAL STATISTICS

Summary covering five years

	1952	1953	1954	1955	1956
Population	27,950	28,340	28,430	29,200	29,520
Live Birth Rate per 1,000 population	13.5	15.03	16.32	13.56	15.54
Still Birth Rate per 1,000 population	0.32	0.31	0.30	0.30	0.40
General Death Rate per 1,000 popln.	11.4	11.9	13.1	13.3	14.6
Infantile Death Rate (under 1 year) per 1,000 live births	18.5	2.3	10.7	15.1	21.79

It will be noted that the mid-year population for the Rural District showed a small increase over the previous year.

As a matter of interest the Registrar General's census population figures for each separate parish in the District are appended on page 23 of this report. It will be noted that although these figures apply to 1951 they still provide a reasonable basis for estimating the parish populations.

Birth and Death rates all show small increases over the previous year, but these when weighted for comparison with other areas are in line with the country as a whole. (See graphic comparison on page 5)

The causes of death appear in much the same proportions as in past years and call for no remarks.

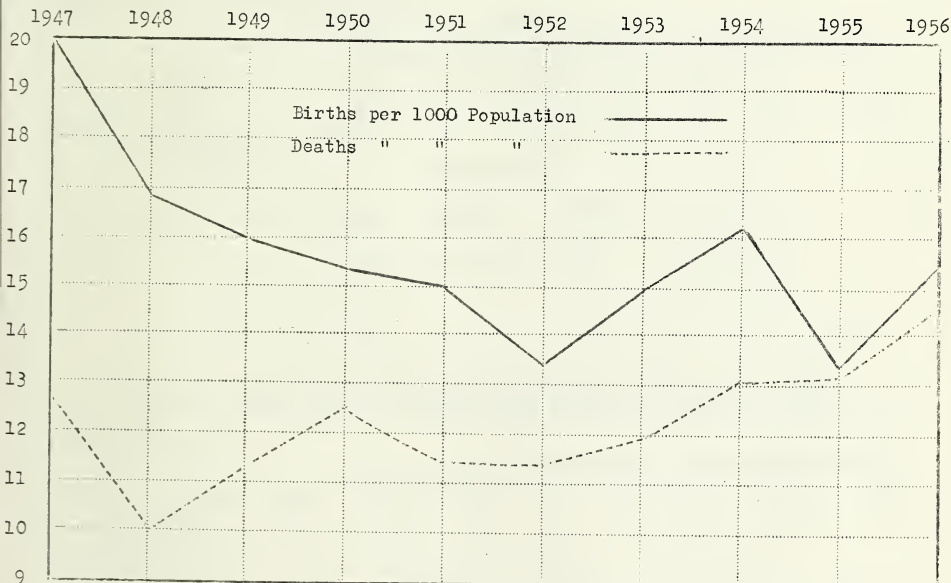
VITAL STATISTICS (continued)

There has been recently much discussion about the nationwide increase in deaths from Malignant Disease, particularly cancer of the lung.

Examination of the Malignant Disease Death Rate for Deben over the period, for which I have accurate information shows little appreciable change, nor does there appear to be any increase in the proportion of Malignant Disease deaths for cancer of the lung.

The numbers however, are small, and exact figures are only available for the past seven years so that no definite conclusions can be justified.

Graphic comparison of Birth and Death Rates per 1,000 population over ten years.



POPULATION

Registrar General's mid year estimates over 10 years:

1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
24410	25130	26140	27030	27850	27950	28340	28430	29200	29520

LIVE BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	227	210	437
Illegitimate	13	9	22
			<u>459</u>

Live Birth Rate per 1,000 population15.54
 " " with comparability factor 18.02
 " " England and Wales 15.7

Live Birth Rate per 1,000 population for 10 years:

1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
19.17	16.9	16.1	15.5	15.1	13.5	15.03	16.32	13.56	15.54

STILL BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	5	7	12
Illegitimate	-	-	-
			<u>12</u>

Still Birth Rate per 1,000 total Births..... 26.14
 Still Birth Rate per 1,000 total Births for England and Wales 23.0
 Still Birth Rate per 1,000 population ... 0.40

Still Birth Rate per 1,000 population for 10 years:

1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
0.45	0.19	0.05	0.14	0.18	0.32	0.31	0.30	0.30	0.40

DEATHS (ALL CAUSES)

<u>Male</u>	<u>Female</u>	<u>Total</u>
225	206	431

Death Rate 14.6 per 1,000 population - with comparability factor ... 9.49
 Death Rate for England and Wales11.7

DEATHS (ALL CAUSES) Continued

Death Rate per 1,000 population for 10 years:

1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
12.7	10.06	11.32	12.6	11.5	11.4	11.9	13.1	13.3	14.6

Comparative Death Rates at various ages per 1,000 deaths:

	0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50-	60-	70-	80-	90 & over
1950	41	3	3	-	3	3	3	9	14	17	62	74	217	264	246	41
1951	43	3	-	-	3	3	-	-	25	19	22	106	193	301	226	56
1952	22	3	-	-	-	3	6	13	13	15	47	91	182	295	251	59
1953	3	-	-	-	-	3	9	9	15	15	47	112	238	285	235	29
1954	27	3	-	-	-	5	5	3	16	29	43	99	187	278	278	27
1955	15	-	3	-	-	-	8	3	31	20	46	77	207	253	294	43
1956	23	4	2	-	4	2	-	7	41	23	34	86	180	299	324	27

Deaths of infants under 1 year

Number of Deaths over a period of 5 years:

	1952	1953	1954	1955	1956
	M.F.	M.F.	M.F.	M.F.	M.F.
Legitimate	2 3	1 -	5 5	2 4	5 4
Illegitimate	1 -	- -	- -	- -	- 1
Total:	3-3	1 -	5-5	2-4	5-5

Infantile Death Rate 1956

All infants per 1,000 live births 21.79

" " England & Wales 23.8

Legitimate infants per 1,000 legitimate live births ... 20.59

Causes of death in infants under 1 year

	Under 1 day	1-7 days	1 wk.-1 mth.	1-6 mths.	over 6 mths.
Congenital Abnormalities	1	-	-	1	1
Asphyxia	2	-	-	-	-
Heart Disease	1	1	-	-	-
Intra-cranial haemorrhage	1	-	-	-	-
Gastro enteritis	-	-	1	-	-
Bronchitis	-	-	1	-	-
Total:	5	1	2	1	1

Situation where death took place

Hospital: 8

Home: 2

Code No.		Male	Female	1956	1955
1.	Tuberculosis of respiratory system	2	-	2	2
2.	Other forms of tuberculosis	-	-	-	-
3.	Syphilitic disease	1	1	2	1
4.	Diphtheria	-	-	-	-
5.	Whooping Cough	-	-	-	-
6.	Meningococcal Infections	-	-	-	-
7.	Acute Poliomyelitis	-	-	-	-
8.	Measles	-	-	-	-
9.	Other infective and parasitic diseases	-	-	-	-
10.	Malignant neoplasm of stomach	7	2	9	9
11.	Malignant neoplasm of lung and bronchus	10	-	10	8
12.	Malignant neoplasm of breast	-	12	12	-
13.	Malignant neoplasm of uterus	-	2	2	3
14.	Other forms of malignant and lymphatic neoplasms	20	14	34	30
15.	Leukaemia and aleukaemia	-	-	-	1
16.	Diabetes	1	1	2	2
17.	Vascular lesions of nervous system	19	29	48	42
18.	Coronary disease, angina	30	20	50	41
19/20	Heart diseases	56	60	116	121
21.	Other diseases of circulatory system	10	12	22	32
22.	Influenza	-	1	1	4
23.	Pneumonia	10	11	21	20
24.	Bronchitis	13	4	17	13
25.	Other diseases of respiratory system	4	2	6	1
26.	Ulcer of stomach and duodenum	1	2	3	-
27.	Gastritis, enteritis and diarrhoea	2	1	3	-
28.	Nephritis and nephrosis	4	1	5	3
29.	Hyperplasia of prostate	4	-	4	5
30.	Pregnancy, childbirth, abortion	-	-	-	-
31.	Congenital malformations	2	2	4	1
32.	Other defined and ill-defined diseases	14	22	36	32
33.	Motor vehicle accidents	4	1	5	5
34.	All other accidents	10	5	15	10
35.	Suicide	1	1	2	2
		225	206	431	391

NOTIFIABLE DISEASE

Although there were 324 notifications of Infectious Disease during 1956 there was no undue prominence of any particular type, and deaths from Infectious Disease were again minimal (4 deaths from chronic infections).

It will be seen that once again there were no cases of Diphtheria and for the second year in succession there were no poliomyelitis notifications.

At first sight it might appear that the sharp increase in the number of Puerperal Pyrexia cases reported has some significance. Investigation however, reveals that the number is evenly spread over the year and that approximately half of the confinements took place in their own homes while the rest were in a maternity home. As far as can be ascertained there was no connection between the cases.

Monthly Notifications of Notifiable Disease

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Measles	-	1	42	2	62	19	33	26	4	8	5	31	233
Scarlet Fever	2	4	-	2	-	1	-	-	-	-	-	-	9
Whooping Cough	-	-	-	-	-	-	1	-	4	10	6	10	31
Pneumonia	1	2	1	3	1	-	-	-	-	1	1	-	10
Erysipelas	-	1	-	-	-	-	-	1	-	2	1	-	5
Puerperal Pyrexia	-	1	1	2	1	3	1	-	1	1	-	3	14
Dysentery	4	-	1	-	-	-	-	1	1	-	2	-	9
Meningococcal Infection	-	1	-	-	-	-	-	-	-	-	-	-	1
Food Poisoning	-	2	-	-	-	-	-	-	-	-	-	-	2
Jaundice	4	-	3	-	1	1	-	-	-	-	1	-	10
													324

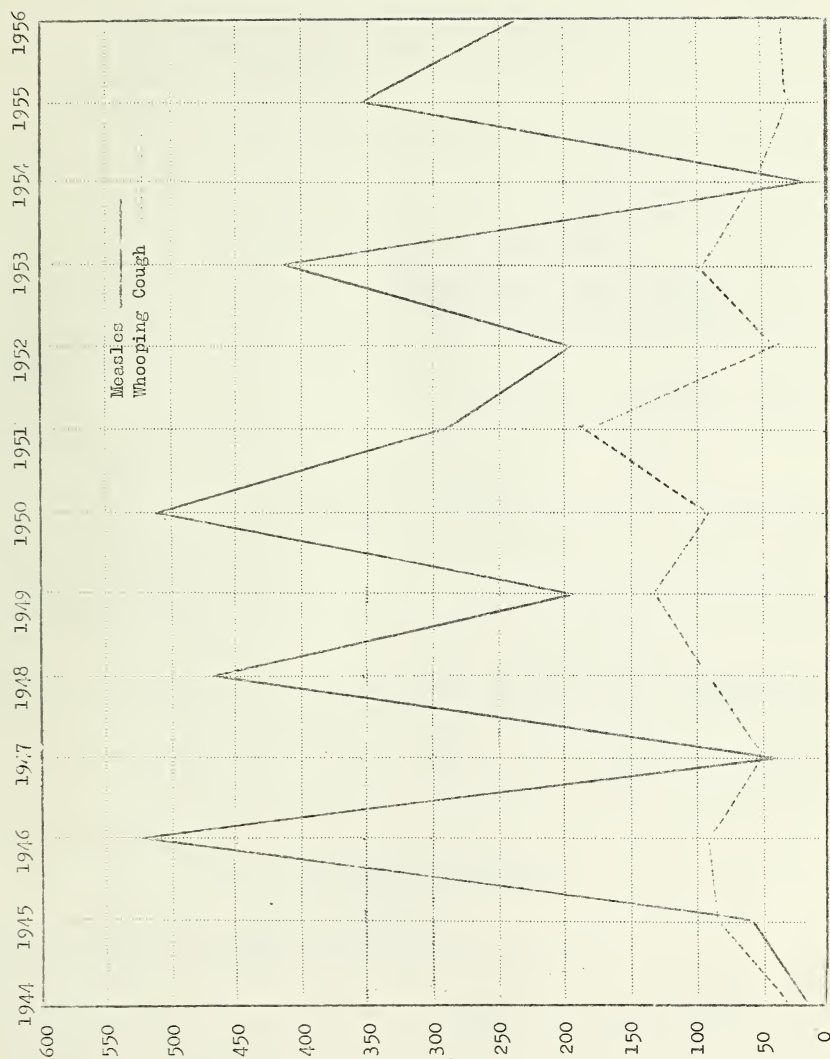
Notifiable Disease - Age Distribution

	0-	1-	3-	5-	10-	15-	25 & Over	Unknown	Total
Measles	5	18	48	137	18	1	4	2	233
Scarlet Fever	-	-	1	6	1	1	-	-	9
Whooping Cough	4	4	4	14	-	2	3	-	31
Pneumonia	1	-	-	-	-	-	9	-	10
Erysipelas	-	-	-	-	-	-	5	-	5
Puerperal Pyrexia	-	-	-	-	-	9	5	-	14
Dysentery	1	3	1	1	-	1	2	-	9
Infective Jaundice	-	1	4	-	-	-	5	-	10
Food Poisoning	-	-	-	-	2	-	-	-	2
Meningococcal Infection	-	-	-	-	-	1	-	-	1
									324

Totals for past five years

	1956	1955	1954	1953	1952
Measles	233	366	13	425	197
Scarlet Fever	9	9	33	72	18
Whooping Cough	31	29	56	92	41
Pneumonia	10	15	45	30	41
Erysipelas	5	3	4	10	9
Puerperal Pyrexia	14	1	4	5	5
Dysentery	9	25	1	1	17
Infective Jaundice	10	12	5	10	8
Food Poisoning	2	8	1	1	7
Meningococcal Infection	1	1	-	1	-
Malaria	-	1	-	-	-
Poliomyelitis	-	-	4	3	4
Totals:	324	470	166	650	341

The Annual Fluctuation of Measles & Whooping Cough



Notifiable Disease - Tuberculosis

	Pulmonary		Non-Pulmonary		Total
	M.	F.	M.	F.	
Number on Register at Jan. 1st 1956	68	53	20	32	173
Number notified during the year	3	3	3	2	11
Number restored to register after removal in a previous period	1	-	-	-	1
Number otherwise than by notification	7	13	-	1	21
Number removed from register during the year	8	8	4	4	24
Number remaining on 31st December 1956	71	61	19	31	182

Analyses of Notifications

Pulmonary	0-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	Over 65	Total
Male	-	-	-	-	6	1	-	4	-	11
Female	-	-	-	4	9	2	1	-	-	16
Total	-	-	-	4	15	3	1	4	-	27

Non-Pulmonary	0-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	Over 65	Total
Male	-	-	-	2	-	-	-	1	-	3
Female	-	-	-	1	1	1	-	-	-	3
Total	-	-	-	3	1	1	-	1	-	6

Deaths during the year

	Pulmonary									Total
	0-1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	Over 65	
Male (Not resident in Nabon District)	-	-	-	-	-	2	-	-	-	2
Female	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	2	-	-	-	2

Analyses of Non-Pulmonary Cases added to Register

Cervical Glands	3
Skin	2
Pleura	1
	<u>6</u>
	<u><u>6</u></u>

Occupation of cases added to Register

	<u>Primary</u> <u>Notifications</u>	<u>Otherwise than</u> <u>by notification</u>
Cabinet Maker	1	-
Insurance Clerk	1	-
Smallholder	-	1
Plasterer	1	-
Farm Trainee	-	1
Manufacturer	-	1
Electrical apprentice	1	-
Process Worker	-	1
Store Keeper	-	1
Clerk	1	-
Disability Pensioner	-	1
Gold and Silver Miner (Rtd.)	-	1
Hospital Theatre Orderly	-	1
Hospital Theatre Porter	-	1
Nurse	-	1
Barmaid	-	1
Housewife	5	10
Unknown	2	-
	<u>12</u>	<u>21</u>
	<u><u>12</u></u>	<u><u>21</u></u>

Reasons for Removal from Register

Recovered	13
Left District	8
Died - Other causes	3
	<u>24</u>
	<u><u>24</u></u>

Statistics for 1956HOUSING

Number of inhabited houses in the District at 31.12.56	8,664
Average number of persons per house	3.4
During 1956 number of new houses completed by Local Authority	62
Total of post war Council Houses completed to 31.12.56	834
Private buildings completed during 1956	121
Number of Improvement Grants approved during year	108
Number on Waiting List for Council Houses at 31.12.56	325

Hutted Camps

<u>Camps</u>	<u>Approved for</u>	<u>Expires</u>	<u>Huts in use</u>
Brightwell	5 years	1953	3
Nacton	5 years	1951	1
Trimley	10 years	1957	22
Ufford	10 years	1958	44

General Inspection

(a) Total number of houses inspected during the year for all purposes	476
(b) Total number of houses found to be unsatisfactory	225
(c) Number of houses still occupied for human habitation in respect of which demolition or clearance orders have been made.	13

Housing Repairs

Number of dwelling houses rendered fit as a result of informal action 115

Clearance Areas

Number of dwelling houses demolished 3

Individual Houses

Number of dwellings in respect of which Demolition Orders were made	15
Number of dwellings demolished as a result of Demolition Orders	6
Number of dwellings in respect of which or part of which Closing Orders were made (Section 12 Housing Act, 1936)	Nil
Number closed under Local Government (Misc. Provisions) Act, 1953	Nil

Improvements to Council Houses

For some time the question of bringing up to date some of the older Council Houses which lack indoor sanitation or an indoor piped water supply has been under consideration.

It was suggested that it would be appropriate to start with the 1919 Council Houses and then to tackle those of a later type subsequently.

Old Peoples Dwellings

The number of dwellings designated for old people in the District was 14 (1 bedroom accommodation), and of this number 10 were completed this year. The one bedroom dwellings are proving a success in spite of the gloomy predictions which surrounded their conception. Provided that the rent can be kept low I am convinced that there will always be a big demand for this type of dwelling.

WATER SUPPLY.

The Water Supply of the District has maintained its standards of quality and quantity, and of the 65 parishes comprising the Rural District, 61 are now served by a mains supply.

The total quantity pumped during 1956 from the Tuddenham and Pettistree sources of supply amounted to 175,099,000 gallons. Of the above quantity it is estimated that 50% is used for domestic purposes, the remainder going to metered consumers and H.M. Establishments.

During the year Bentwaters Airfield discontinued their use of the Council's supply and brought their own supply into operation. The normal consumption at Bentwaters was approximately 3,000,000 gallons per month. However, to offset this drop in consumption, an additional large consumer on the Eastern Area was Orfordness Research Station, and in the South West Area of supply, Fisons Research Station at Lovington came into use.

The peak pumping delivery was during the month of May when 19,282,000 gallons were extracted, the average daily quantity being 622,000. It is of interest to note that this daily average during the peak months would have been sufficient to supply Woodbridge for 5 days and the Metropolitan Water Board for 20 minutes! The lowest pumping was during December when 11,574,000 gallons were extracted, the daily average being 373,000.

During the year 214 connections were made to houses, 37 properties were served by standpipe and 32 properties received a metered supply.

Referring to the Table of Distribution on page 19 the substantial increase in connections for the parish of Newbourn is due to the fact that all the holdings of the Land Settlement Association are now connected to the mains of the Felixstowe and District Water Company.

As in previous years, samples from the mains supply and also from wells etc., were examined for bacteriological contamination. The routine sampling and examination for nitrate of all well waters supplying families where there is a newly born infant also continued during the year. Statistical details of all samples taken, together with two copies of a chemical analyses of the mains supply are shown as follows:-

<u>Water sampling in 1956</u>	<u>Number of samples</u>
1. (a) <u>Main supplies</u>	
Deben R.D. Eastern Area (Pettistree)	5
S. " Area (Tuddenham Springs)	1
N. Regional " (Tuddenham Boros)	11
Woodbridge U.D.	-
Ipswich C.B.	-
Felixstowe U.D.	2
	<hr/> 19 <hr/>
(b) <u>Private Supplies examined</u>	84
Repeat samples	12
	<hr/> 96 <hr/>

WATER SUPPLY - Continued

Results of analyses

2. (a) samples from Mains Supplies	-	Satisfactory	17
ditto	-	Unsatisfactory	2
samples from Private Supplies	-	Satisfactory	51
ditto	-	Unsatisfactory	45
			<u>115</u>

Nitrate and Bacteriological Examinations

Total number of supplies sampled	-	61
Satisfactory Bacteriologically and Nitrate	-	24 (39.34%)
Unsatisfactory	-	15 (24.50%)
" " only	-	13 (21.31%)
" Nitrate only	-	9 (14.75%)

Chemical Analysis

A sample of water taken from the New Bore at Tuddenham:-

Results of Chemical Analysis in parts per million

Ammoniacal nitrogen:	0.02	Hardness as CaCO_3 :	
Albuminoid nitrogen:	0.03	Total	380
Nitrate nitrogen:	0.5	Carbonate (temporary)	315
Nitrite nitrogen	nil	Non-Carbonate (permanent)	65
Chlorine as chlorides	62	Alkalinity as CaCO_3	315
Oxygen absorbed (4hr., 27°C)	0.4	Free carbon dioxide	32.5
		Total solids (at 180°C)	566
		Iron (total)	Nil
		Metals in solution	Nil

Opinion

This water is of very good organic quality and the chemical analysis shows no sign of pollution. Its reaction is neutral, and the characteristics of the water are such that it would not be expected to have any serious corrosive action on metals. The total hardness approximates to 27° Clark, rather less than a quarter of which is permanent. Metals, including iron, were absent from the sample. In our opinions this water is fit for drinking and general purposes.

sgd. Lincoln Sutton and Wood

WATER SUPPLY - Continued

A sample of water taken from the Filter Station, Pettistree:-

RESULTS OF CHEMICAL ANALYSIS IN PARTS PER MILLION

Ammoniacal nitrogen:	0.08	Hardness as CaCO_3 :	
Albuminoid nitrogen:	0.03	Total	30
Nitrate nitrogen:	nil	Carbonate (temporary)	335
Nitrite nitrogen	nil	Non-Carbonate (permanent)	95
Chlorine as chlorides	72	Alkalinity as CaCO_3	335
Oxygen absorbed (4hr., 27°C)	0.44	Free carbon dioxide	44
		Total solids (at 180°C)	640
		Iron (total)	nil
		Metals in solution	nil

Opinion

As compared with the last analysis the only difference of any significance is a lower carbonic acid content, with the consequence that the reaction is neutral, whereas the previous sample was on the acid side. The main characteristics of the water are substantially the same. The organic quality of the sample is very good and there is no sign of pollution. Iron and other metals were completely absent. The total hardness approximates to 30 Clark. In our opinion this water is suitable for all the purposes of a public supply.

sgd. Lincoln Sutton and Food

Comments on the later Analyses

When comparing the analyses for the two separate sources in detail, it must be borne in mind that the water from Pettistree is filtered and chlorinated while that from the Tuddenham bore is only chlorinated.

It will be seen that iron is completely absent from both samples. In the case of Pettistree this is, of course to be expected and is due to the filtration. On the other hand the Tuddenham water while iron free in the sample referred to, does at times show traces of iron in amounts up to 1.7 p.p.m. This figure is not unduly high but calls for observation over a period to determine the exact amount of fluctuation.

WATER SUPPLY BY PARISHES (CORRECTED)

Parish	Direct to Houses	Estimated pop. served	By Stand- pipe	Estimated pop. served
<u>Deben R.D.C. Waterworks.</u>				
Alderton	43	146	15	51
Bardsey	8	27	18	61
Bealings Gt.	15	51	1	3
Bealings Lt.	27	92	-	-
Blaxhall	40	136	28	95
Boulge	3	10	10	34
Boyton	21	71	7	24
Bredfield	40	136	45	153
Bromeswell	17	58	15	51
Burgh	24	82	17	58
Butley	14	48	23	78
Campsea Ashe	33	112	27	92
Capel St. Andrew	1	3	13	44
Charsfield	41	139	39	133
Chillesford	1	3	7	24
Clopton	53	180	26	88
Creetingham	10	34	15	51
Culpho	3	10	3	10
Dallinghoo	34	116	12	41
Debach	12	41	12	1
Eyke	36	122	11	37
Gedgrave	2	7	-	-
Grundisburgh	165	561	80	272
Haskoton	63	214	24	82
Hollesley	43	146	32	109
Hoe	7	24	9	31
Kesgrave	644	2190	3	10
Letheringham	5	17	-	-
Luttrellham	143	486	30	102
Milton	2	7	5	17
Monowden	7	24	11	37
Orford	118	401	25	85
Otley	70	238	82	279
Pettistree	20	68	12	41
Playford	10	34	6	20
Purdis Farm	82	279	1	3
Reedlesham	6	20	3	10
Rushmere	479	1629	23	78
Shottisham	13	44	17	58
Sudbourne	37	126	4	14
Sutton	28	95	9	31
Swilland	16	54	21	72
Tudicham	45	153	24	82
Tunstall	33	112	49	167
Ufford	134	456	30	102
Westerfield (part)	1	3	2	7
Wickham Market	299	1017	79	266
Witnesham	102	347	47	160

Parishes served by undertakings other than Deben

Parish	Direct to Houses	Estimated pop. served	By Stand-pipe	Estimated pop. served
<u>Ipswich C.B. Waterworks</u>				
Foxhall (part)	7	23	-	-
Westonfield (part)	25	82	-	-

The Felixstowe and District Water Co.

*Brightwell	2	7	-	-
Bucklesham	38	129	-	-
Falkenham	43	146	-	-
Foxhall (part)	17	58	-	-
*Hamley	1	3	2	7
Kirton	137	466	-	-
*Levington	19	65	12	41
*Nacton	20	68	-	-
Peabourn	97	330	-	-
Trimley St. Mary	283	962	-	-
Trimley St. Martin	294	999	-	-
*Taldringfield	71	241	11	37

* The parishes so marked although outside the area of supply of The Felixstowe Water Company, receive water from this company's source via the Deben R.D.C. mains.

In the parish of Nacton, the village itself is not supplied with mains water but has private supplies and a supply from the Orwell Estate sources. The Council's bungalows at Nacton are supplied from the Orwell Estate.

Woodbridge Waterworks

Melton	404	1373	-	-
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SEWAGE DISPOSAL

Additions to the existing sewage disposal works at Grundisburgh were made during the year with the result that the scheme which was originally designed to deal with 34 Council Houses now serves 46.

At Tunstall 10 New Council Houses are being served by a scheme which will also deal with 14 Old Council Houses when various improvements are carried out on these properties.

In the parish of Kirton a sewage disposal scheme has also been completed to deal with 12 Old and 8 New Council Houses. During 1957 however, a further 7 New Houses will be connected to this scheme.

The Sewage Disposal Works at Trimley has for years been bearing an increasing overload as more and more houses and other buildings are connected to the sewers. An extension of this works to handle not only the present flow but to be able to deal adequately with any anticipated increased call on the facilities is urgently needed. Still under consideration Sewage schemes for Orford and Grundisburgh - both villages which are greatly in need of an adequate drainage system.

The Woodbridge and Melton Joint Sewage Scheme is, alas, still where it has been for years.

FOOD

MILK AND DAIRIES

Number of registered dairies in the District - 12

Licences issued for designated milk during the year as follows:-

	<u>"T.T."</u>	<u>"Pasteurised"</u>	<u>"Sterilised"</u>
Dealer's Licences	13	11	-
Supplementary	9	9	1

No action was necessary under Section 20 (Milk and Dairies Regulations, 1949)

Number of premises registered under Section 14 - Food and Drugs Act, 1936

(1) Ice Cream - Manufacture	- Nil
Storage or Sale only	- 60
(2) Sausages, preserved food etc.	- 13

Inspections made to food premises	- 61
Premises found to be unsatisfactory	- 9

FOOD CONDEMNATIONS

<u>Commodity</u>	<u>Weight</u>
Creamed Rice	4 lb.
Tinned Beef	4 lb.
Corned Beef	30 lb.
Cooked Gammon	15 $\frac{3}{4}$ lb.

Method of Disposal of Condemned Food.

Meat: Incinerator.

Other Foods: Incinerator and Refuse Tip.

FOOD POISONING OUTBREAK

(a) Total number of Outbreaks:	1
(b) Total number of cases:	2
(c) Number of deaths:	Nil
(d) Organisms or agents responsible:	Salmonella typhi-murium
(e) Foods involved:	Unknown

The only outbreak of Food Poisoning during the year occurred in February and concerned two young schoolgirls. The eldest girl, aged 12 years, was more severely affected and faecal specimens were positive until the middle of March.

The outbreak was fully investigated but showed no apparent cause.

MEAT INSPECTION

Carcasses and Offal inspected and condemned in whole or in part.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses.
Number Killed	538	46	101	869	2,78	-
Number inspected	538	46	101	869	2,78	-
<u>All diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned	-	-	1	1	8	-
Carcasses of which some part or organ was condemned	80	13	6	6	397	-
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci	14.87	28.3	6.9	0.8	16.3	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	1	-
Carcass of which some part or organ was condemned	22	9	1	-	111	-
Percentage of the number inspected affected with tuberculosis	4.09	19.6	0.99	-	4.5	-
<u>Cysticercosis</u>						
Carcass of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treat- ment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

Total inspections for three years = 9,683

1954

3023

1955

2628

1956

4032

FACTORIES ACTS, 1937 and 1948

PART 1 OF THE ACT

1. Inspections for the purpose of provisions as to health (including inspections made by Sanitary Inspectors.)

Premises	No. on Register	Number of		
		Inspections	Notices	Occupiers prosecuted
Factories in which sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	15	4	-	-
Factories not included in (1) in which Section 7 is enforced by the Local Authority	60	28	1	-
Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	12	10	-	-
Total:	87	42	1	-

2. Cases in which defects were found:-

Particulars	Number of cases in which defects were found				In which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	by H.M. Inspector	
Want of cleanliness (S.1.)	2	2	-	-	-
Sanitary Conveniences (S.7)-					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	4	4	-	2	-
Other offences against the Act (not including offences relating to out-work)	-	-	-	-	-
Total	6	6	-	2	-

CENSUS 1951 - PARISH POPULATION

Parish	Acreage	Population		Persons per acre
		Total	Male Female	
Alderton	2,574	322	157 165	0.13
Bawdsey	1,601	627	395 232	0.39
Blarhall	2,018	342	177 165	0.17
Boulge	545	53	28 25	0.10
Boyton	1,533	160	67 93	0.10
Bradfield	1,107	323	153 170	0.29
Brightwell	1,114	120	60 60	0.11
Bromeswell	1,788	256	134 122	0.14
Bucklesham	1,826	235	120 115	0.13
Burgh	1,242	175	85 90	0.14
Butley	1,981	262	138 124	0.13
Campsea Ash	1,825	351	170 181	0.19
Capel St. Andrew	2,330	128	66 62	0.05
Charsfield	1,358	325	152 173	0.24
Chillesford	1,855	173	86 87	0.09
Clopton	2,098	456	291 165	0.22
Crotingham	1,649	171	90 81	0.10
Culpho	726	86	41 45	0.12
Dallinghoo	1,574	250	129 121	0.16
Debach	464	90	52 38	0.19
Dyke	2,784	300	148 152	0.11
Falkenham	1,752	158	77 81	0.09
Foxhall	1,849	356	213 143	0.19
Gedgrave	1,810	54	27 27	0.03
Great Bealings	1,036	237	105 132	0.23
Grundisburgh	1,909	825	391 434	0.43
Hasketon	1,680	403	196 207	0.24
Havergate Island	268	-	- -	-
Hemley	744	70	33 37	0.09
Hollesley	3,974	1,202	765 437	0.30
Hoo	1,217	103	52 51	0.08
Iken	2,668	164	79 85	0.06
Kesgrave	867	1,388	671 717	1.60
Kirton	1,854	599	306 293	0.32
Letheringham	1,153	98	45 53	0.08
Levington	1,016	155	63 92	0.15
Little Bealings	798	372	169 203	0.47
Martlesham	2,630	1,199	697 502	0.46
Melton	1,417	2,386	1,081 1,305	1.68
Monerden	1,101	122	62 60	0.11
Necton	2,432	1,471	738 733	0.60
Newbourn	909	291	146 145	0.32
Orford	2,703	647	307 340	0.24
Otley	2,168	528	245 283	0.24
Pottistree	1,779	223	107 116	0.13
Playford	1,329	207	97 110	0.16
Purdis Farm	589	239	102 137	0.41
Ramsholt	1,803	78	39 39	0.04
Rendlesham	2,036	458	326 132	0.22

CENSUS 1951 - PARISH POPULATION (Continued)

Parish	Acreage	Population			Persons per acre
		Total	Male	Female	
Rushmere St. Andrew	1,517	1,515	719	796	1.00
Shottisham	1,134	166	82	84	0.15
Stratton Hall	474	27	14	13	0.06
Sudbourne	4,878	306	146	160	0.06
Sutton	5,433	441	218	223	0.08
Swilland	956	164	86	78	0.17
Trimley St. Martin	2,534	1,086	533	553	0.43
Trimley St. Mary	1,543	777	361	416	0.50
Tuddenham St. Martin	1,274	359	173	186	0.28
Tunstall	2,852	489	249	240	0.17
Ufford	1,163	798	384	414	0.69
Waldringfield	904	289	138	151	0.32
Wentisden	2,133	45	27	18	0.02
Westerfield	466	131	63	68	0.28
Wickham Market	1,186	1,167	558	609	0.98
Witnesham	2,046	507	244	263	0.25

"Bodily and mental health are preserved
by moderation and morality."
Jan Masaryk

